

Translational Science Benefits Model

CLINICAL & MEDICAL BENEFITS

Procedures and Guidelines

Diagnostic Procedures	Methods and techniques performed to diagnose disease, disorders, or disability
Investigative Procedures	Research methods used in pre-clinical, clinical, and other scientific studies
Guidelines	Formal recommendations or principles to assist with patient care for specific clinical circumstances
Therapeutic Procedures	Methods and techniques concerned with interventions, treatment or prevention of diseases

Tools and Products

Biological Factors & Products	Biological substances used to indicate, diagnose, prevent or treat diseases or medical conditions
Biomedical Technology	Technology applications for the solution of medical problems
Drugs	Pharmaceutical products for human or veterinary use
Equipment & Supplies	Apparatus, instruments, and materials for diagnostic, surgical, therapeutic, and scientific procedures
Software Technologies	Computer programs or software installed on mobile or other electronic devices

COMMUNITY & PUBLIC HEALTH BENEFITS

Health Activities and Products

Community Health Services	Diagnostic, therapeutic and preventive health services provided for individuals in the community
Consumer Software	Digital and mobile technologies used by or for consumers to improve health care delivery and outcomes
Health Education Resources	Educational resources that relate to improvement of health on a personal or community basis

Health Care Characteristics

Health Care Accessibility	Equity and ability for all to gain entry to and to receive services from the health care system
Health Care Delivery	Provision and distribution of health services to a patient population
Health Care Quality	General characteristics of the health service or care provided based on accepted standards of quality

Health Promotion

Disease Prevention & Reduction	Resources that enhance health promotion and disease prevention in communities or populations
Life Expectancy & Quality of Life	Life expectancy or quality of life for communities or populations
Public Health Practices	Organization or delivery of public health services benefits to communities or populations

ECONOMIC BENEFITS

Commercial Products

License Agreements	Governmental permit based on intellectual property
Non-Profit or Commercial Entities	Creation of businesses or non-profit entities
Patents	Government authority or license based on intellectual property

Financial Savings and Benefits

Cost Effectiveness	Improvement in the benefits of a program relative to its costs
Cost Savings	Reduced financial costs of services or goods to providers or consumers
Societal & Financial Cost of Illness	Reduced social and economic costs of acute or chronic disease or other health conditions

POLICY & LEGISLATIVE BENEFITS

Advisory Activities

Committee Participation	Participation in advisory, standards, or other governmental or nongovernmental committees
Expert Testimony	Presentation of data or results to governmental, judicial or other regulatory bodies
Scientific Research Reports	Research findings or summaries provided to inform policy or regulatory activity

Policies and Legislation

Legislation	Bills, laws, statutes, and ordinances passed through governmental bodies
Policies	Procedural rules formally adopted by governmental bodies or other organizations
Standards	Formal industry, occupational or governmental procedures and rules